




AlliedSignal Inc.
Guidance & Control Systems
Teterboro, NJ 07608-1173

201 288 2000

7/13 received


United States Environmental Protection Agency
Hazardous Waste Compliance Branch
Region II
290 Broadway
22nd Floor
New York, New York 10007-1866

July 7, 1995

Attn: Ms Jessica Gottlieb

Re: AlliedSignal Aerospace
EPA Id No: NJD078714433
EPA Letter dated June 15, 1995

Dear Ms Gottlieb:

AlliedSignal Aerospace is in receipt of and has reviewed your letter dated June 15, 1995, concerning the LandBan Disposal Notifications (LDRs). Please be advised, that these are the LDR notices that were attached to the Manifests that were sent with the hazardous waste shipments. It is noted, that these LDRs were obtained from the Treatment Storage Disposal Facilities to where the waste was shipped and received, in order to complete AlliedSignal Aerospace files.

Accordingly, attached for your review are the fax cover sheets from the TSDFs as they were faxed to AlliedSignal Aerospace in order to comply with EPA's retention policy. In addition, it is noted that the Environmental Protection Agency may contact the TSDFs to confirm these were the LDRs that were sent with the shipment. To facilitate in the ability to contact these facilities the following information is provided:

Facility: Phibrotech, Inc.
10 Industry Avenue
Joliet, Illinois 60435

Phone: (815) 727-3010
Fax: (815) 727-3010

Contact: Carolyn

Facility: Marisol Inc.
125 Factory Lane
Middlesex, New Jersey

Phone: (908) 469-5100
Fax: (908) 469-2761

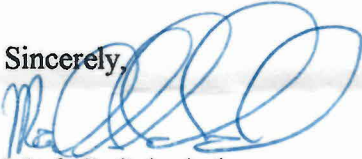
Contact: Joann Kohl

In addition, the following explanation is provided to EPA why the Manifest Number was crossed out and initialed on the LDR:

1. For manifest number IL3412239 - Originally a New Jersey manifest was going to be used to ship the hazardous waste to Illinois. However, a Illinois manifest was provided by the facility to be used in this shipment. The LDR was changed to reflect this manifest change.
2. For manifest number NJA0996961 and NJA0996964 - Since AlliedSignal Aerospace did not have continuation sheets a separate manifest was used to facilitate in the shipment of one additional drum to the disposal site. For manifest number NJA0996964 the numbers were reversed 46 instead of 64, which was changed and initialed to reflect the appropriate manifest number and for manifest number NJA0996961 a photocopy was made of NJA0996964 LDR, prior to signature, the manifest number was changed and initialed to reflect the appropriate manifest number.

Allied Signal Aerospace trusts this explanation meets with Environmental Protection Agencies approval and if there are any questions, please do not hesitate to contact the undersigned at (201) 393-2452.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Mark S. Schwind', with a large, stylized flourish at the end.

Mark S. Schwind
Staff Environmental Engineer

Attachments



PLEASE TYPE

(Form designed for use on elite (12-pitch) typewriter.)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.
3. Generator's Name and Mailing Address Allied-Signal Aerospace Company Route 46 Teterboro, NJ 07608		Location If Different:		A. Illinois Manifest Document Number IL 3412239 MANIFEST EEE EXEMPT	
4. Generator's Phone (201) 393-2724		5. Transporter 1 Company Name Freehold Cartage, Inc. NSD054126164		B. Illinois Generator's ID 9340035417	
6. US EPA ID Number		7. Transporter 2 Company Name		C. Illinois Transporter's ID 1540	
8. US EPA ID Number		9. Designated Facility Name and Site Address CP Inorganics 10 Industrial Ave. Joliet, IL 60435		D. Transporter's Phone 762-1001	
10. US EPA ID Number ILD062480850		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. Illinois Transporter's ID	
a. RQ Waste Corrosive Liquid, N.O.S. (Cupric Chloride) (DOO2, DOO8) UN 1760, DOT 9166		12. Containers No. Type 0.02 DE		F. () Transporter's Phone	
b. (RQ=100#) Waste Ammonium Hydroxide Solution Corrosive Liquid (DOO2) NA 2672		13. Total Quantity 0.0105		G. Illinois Facility's ID 1970250002	
c.		14. Unit Wt/Vol 1		H. Facility's Phone (815) 727-4465	
d.		15. Special Handling Instructions and Additional Information In case of spill, refer to attached DOT Response Guide No. 60, contact 24 hr. emergency response telephone # Chem Rec 1-800-424-9300.		I. Waste No. EPA HW Number XXD002 Authorization Number 000065	
J. Additional Description for Materials Listed Above A. Waste Cupric Chloride Solution for Resource Recovery which is part of our program of waste minimization. B. L/C: Ammonium Hydroxide 35%; Water 65%		K. Handling Codes for Wastes Listed Above In Item #14 1 = Gallons 2 = Cubic Yards See REF 1		EPA HW Number XX Authorization Number	
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		Printed/Typed Name William A. Hooper		Signature William A. Hooper	
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name Bob Sommers		Signature Bob Sommers	
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature	
19. Discrepancy Indication Space		20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.		Date	
Printed/Typed Name S. ZARNOVSKI		Signature S. Zarnovski		Month Day Year 6-25-92	

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111 1/2 Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 1. TSD MAIL TO GENERATOR

JUN 25 '92

In case of a spill call the Illinois Office of Emergency Response at 217 / 782-3637 and the National Response Center at 800 / 424-8802 or 202 / 426-2675.

PHIBROTECH, INC.

FACSIMILE COVER PAGE

TO:

J.P.
Allied - Signal Aerospace Co

FACSIMILE:

201-393-6553

TELEPHONE:

FROM:

Carolyn

FACSIMILE:

(815) 727-7545

TELEPHONE:

(815) 727-3010 OR (815) 727-4465

DATE:

5-17-93

NO. OF PAGES

(INCL. COVER):

2

- ☒ As you requested
☐ For your information
☐ Please call when received
☐ Reply requested

COMMENTS:

Send Band for Manifest # 3412239

LAND DISPOSAL RESTRICTION NOTICE

In accordance with 40 CFR 268.7 this notice is to inform you that these wastes are restricted from land disposal unless they are treated: 1.) to below the treatment standards specified in 268.41 or 2.) in accordance with the technology-based standards defined in 268.42, namely, FSUBS (Fuel substitution), INCIN (Incineration) and/or RORG8 (Recovery of organics).

The wastes are:

<u> </u> D001	<u> </u> U080	<u> </u> U196
<u> X </u> D002	<u> </u> U083	<u> </u> U203
<u> </u> U001	<u> </u> U084	<u> </u> U208
<u> </u> U002	<u> </u> U085	<u> </u> U209
<u> </u> U003	<u> </u> U088	<u> </u> U210
<u> </u> U004	<u> </u> U092	<u> </u> U211
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<u> </u> U031	<u> </u> U113	<u> </u> U228
<u> </u> U037	<u> </u> U117	<u> </u> U239
<u> </u> U043	<u> </u> U118	<u> </u> U328
<u> </u> U044	<u> </u> U121	<u> </u> U353
<u> </u> U051	<u> </u> U122	<u> </u> U359
<u> </u> U052	<u> </u> U124	<u> </u> _____
<u> </u> U053	<u> </u> U125	<u> </u> _____
<u> </u> U054	<u> </u> U140	<u> </u> _____
<u> </u> U055	<u> </u> U152	<u> </u> _____
<u> </u> U056	<u> </u> U154	<u> </u> _____
<u> </u> U057	<u> </u> U159	<u> </u> _____
<u> </u> U069	<u> </u> U161	<u> </u> _____
<u> </u> U070	<u> </u> U162	<u> </u> _____
<u> </u> U071	<u> </u> U169	<u> </u> _____
<u> </u> U072	<u> </u> U171	<u> </u> _____
<u> </u> U076	<u> </u> U186	<u> </u> _____
<u> </u> U077	<u> </u> U188	<u> </u> _____
<u> </u> U078	<u> </u> U191	<u> </u> _____
<u> </u> U079	<u> </u> U194	<u> </u> _____

GENERATOR

Allied Signal Aerospace

MANIFEST No.

IL 3412239

SIGNATURE

William A. Hooper

DATE

6-22-92



**State of New Jersey
Department of Environmental Protection
Division of Hazardous Waste Management
Manifest Section**

CN 028, Trenton, NJ 08625

Form Approved. OMB No. 2050-0039. Expires 9-30-91

Use type or print in block letters. (Form designed for use on elite (12-pitch) typewriter.)

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1
of 1

Information in the shaded areas
is not required by Federal
law.

3. Generator's Name and Mailing Address

**ALLIED-SIGNAL AEROSPACE COMPANY
ROUTE 46 TETERBORO, NJ 07608**

4. Generator's Phone (201) 393-2724

5. Transporter 1 Company Name

MARISOL INCORPORATED

7. Transporter 2 Company Name

6. US EPA ID Number

8. US EPA ID Number

9. Designated Facility Name and Site Address

**MARISOL INCORPORATED
125 FACTORY LANE
MIDDLESEX, NJ 08846**

10. US EPA ID Number

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)
HM

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt/Vol

15. Waste No.

a. **X RQ HAZARDOUS WASTE LIQUID, N.O.S., (TRICHLORO-
ethane), ORM-Z, F-001, UN 2831**

001 D 000 0536 F 0 0 1

J. Additional Descriptions for Materials Listed Above

L/T: WATER 99%

a. **TRICHLOROETHANE 12**

K. Handling Codes for Wastes Listed Above

a. **T 0 4**

15. Special Handling Instructions and Additional Information

IN CASE OF EMERGENCY, THE 24 HOUR RESPONSE INFORMATION TELEPHONE IS CHEMTREC 1-800-424-9300, AND REFER TO ATTACHED DOT RESPONSE GUIDE.

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

MARK SCHWIND

Signature

Month Day Year

10 6 1992

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

10 17 92

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

10 17 92

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

10 17 92



MARISOL INC.
SOLVENT RECYCLING

TELECOPIER COVER LETTER

Date: 5-17-94

PLEASE DELIVER THE FOLLOWING PAGES TO:

Name: JEFF ELLS

Firm: Allied Signal Aerospace

Address: _____

Fax: 201-393-6553

Telephone: _____

FROM:

Name: JOANN KOHL

Firm: Marisol Incorporated

Department: Environmental / Data Processing

Address: 125 Factory Lane
Middlesex, New Jersey 08846

Telephone: (908) 469 - 5100

Fax: (908) 469 - 2761

We sent 5 pages including the cover letter.

Thank you!

Per your request please find
LDR's for both manifest
NO.'s NJA0996964 & NJA099696
received by Marisol on 06/08,
I have mailed you hard co

Joann Kohl

s:\storage\enviro\faxcovlt.xls



Printed on Re

Marisol Incorporated
125 Factory Lane
Middlesex, N.J. 08846

This notice is being sent to you in accordance with 40 CFR 263.7 to inform you that this shipment contains the solvents identified below which are restricted from landfill. You should be aware that the residues from the treatment of these materials may not be landfilled unless the concentration is below the applicable non-wastewater treatment standard(s).

Manifest contains the following EPA Hazardous Waste Numbers: (check box(es))

F001-> ☒ F002-> ☐ F003-> ☐ F004-> ☐ F005-> ☐

The following materials are contained in the waste stream:

MATERIAL		NON-WASTEWATER TREATMENT STANDARD (mg/l)
	Acetone	0.590
	Benzene	3.700 (total)
	n-Butyl Alcohol	5.000
	Carbon Disulfide	4.810
	Carbon Tetrachloride	0.960
	Chlorobenzene	0.050
	Cresols (and Cresylic Acid)	0.750
	Cyclohexanone	0.750
	1,2 Dichlorobenzene	0.125
	2-Ethoxyethanol	Incineration
	Ethyl Acetate	0.750
	Ethyl Benzene	0.053
	Ethyl Ether	0.750
	Isobutanol	5.000
	Methanol	0.750
X	Methylene Chloride	0.960
	Methyl Ethyl Ketone	0.750
	Methyl Isobutyl Ketone	0.330
	Nitrobenzene	0.125
	2-Nitropropane	Incineration
	Pyridine	0.330
	Tetrachloroethylene	0.050
	Toluene	0.330
X	1,1,1-Trichloroethane	0.410
	1,1,2-Trichloroethane	7.600 (total)
X	1,1,2-Trichloro-1,2,2-Trifluoroethane	0.960
X	Trichloroethylene	0.091
	Trichlorofluoromethane	0.960
	Xylene	0.150

LAND DISPOSAL RESTRICTION NOTICE

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The wastes are:

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<u> </u> D002	<u> </u> U083	<u> </u> U203
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<u> </u> U052	<u> </u> U124	<u> </u> X D040
<u> </u> U053	<u> </u> U125	<u> </u>
<u> </u> U054	<u> </u> U140	<u> </u>
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<u> </u> U077	<u> </u> U188	<u> </u>
<u> </u> U078	<u> </u> U191	<u> </u>
<u> </u> U079	<u> </u> U194	<u> </u>

**GENERATOR
NOTIFIED**

GENERATOR

Allied Signal Aerospace

MANIFEST No. MS 996961

SIGNATURE

M. [Signature]

DATE

6/8/92

Marisol Incorporated
125 Factory Lane
Middlesex, N.J. 08846

This notice is being sent to you in accordance with 40 CFR 263.7 to inform you that this shipment contains the solvents identified below which are restricted from landfill. You should be aware that the residues from the treatment of these materials may not be landfilled unless the concentration is below the applicable non-wastewater treatment standard(s).

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Chlorobenzene	0.050
Cresols (and Cresylic Acid)	0.750
Cyclohexanone	0.750
1,2 Dichlorobenzene	0.125
2-Ethoxyethanol	Incineration
Ethyl Acetate	0.750
Ethyl Benzene	0.053
Ethyl Ether	0.750
Isobutanol	5.000
Methanol	0.750
Methylene Chloride	0.960
Methyl Ethyl Ketone	0.750
Methyl Isobutyl Ketone	0.330
Nitrobenzene	0.125
2-Nitropropane	Incineration
Pyridine	0.330
Tetrachloroethylene	0.050
Toluene	0.330
X 1,1,1-Trichloroethane	0.410
1,1,2-Trichloroethane	7.600 (total)
1,1,2-Trichloro-1,2,2-Trifluoroethane	0.960
Trichloroethylene	0.091
Trichlorofluoromethane	0.960
Xylene	0.150

LANE DISPOSAL RESTRICTION NOTICE

P. 03

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The wastes are:

_____ D001	_____ U080	_____ U196
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_____ U019	_____ U110	_____ U226
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_____ U052	_____ U124	_____
_____ U053	_____ U125	_____
_____ U054	_____ U140	_____
_____ U055	_____ U152	_____
_____ U056	_____ U154	_____
_____ U057	_____ U159	_____
_____ U069	_____ U161	_____
_____ U070	_____ U162	_____
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_____ U072	_____ U171	_____
_____ U076	_____ U186	_____
_____ U077	_____ U188	_____
_____ U078	_____ U191	_____
_____ U079	_____ U194	_____

GENERATOR

Allied Signal Aerospace

MANIFEST No. ^{MS} NJA 0996946 096964

SIGNATURE



DATE

6/8/92